

## EUROPEAN PATENT OFFICE

## Patent Abstracts of Japan

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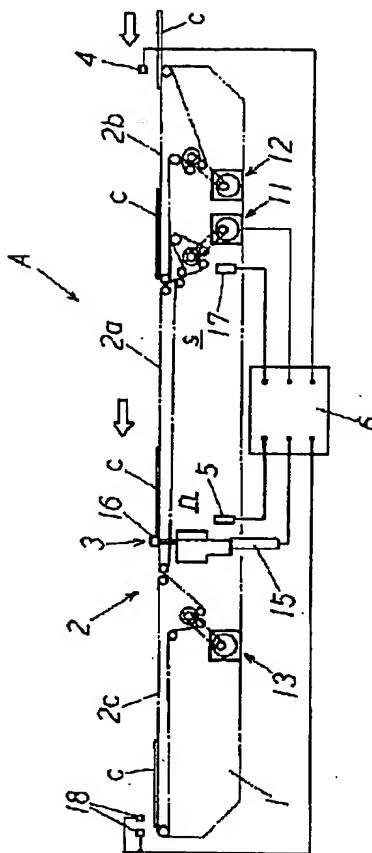
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TITLE : METHOD AND APPARATUS FOR  
 CONVEYING SUBSTRATE



ABSTRACT : PROBLEM TO BE SOLVED: To enhance productivity by enabling the minimization of shock applied to a substrate on stopping the substrate to stably position the substrate and the change of preparatory plan readily and shortly although the mass of the substrate changes.

SOLUTION: In a method of conveying a substrate, a substrate (c) is stopped to be positioned to a predetermined stop position by allowing the substrate (c) to contact a stopping means 3 halfway through conveyance. In this case, the substrate (c) entering a transfer path is detected by a first detecting means 4 and recognized, and the time for speed change and low speed conveying time for the substrate (c) are specified based on the inherent data of the recognized substrate (c). After decreasing the conveyance speed of the substrate (c) when positioning the substrate (c) to the predetermined stop position, the substrate (c) is further conveyed slowly for the specified time until reaching a stopping means 3.

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